

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Gregor et al.

6 ART UNIT

FILED: May 12, 2006

Digitized by srujanika@gmail.com

SERIAL NO.:

**EXAMINER:**

## **FOR: Compositions and Methods for Synergistic Induction of Antitumor immunity**

DOCKET:  
D6547

MS PCT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

Dear Sir

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as Express Mail No. EV74438852US in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

on the date indicated below:

- 1) Transmittal Letter for National Stage Application;
- 2) Preliminary amendment;
- 3) Sequence listing; Sequence Compliance Letter +CRF; and
- 4) Four (4) Combined Declarations and PCT International Search Report.

Please return the enclosed postcard acknowledging receipt of this correspondence.

Respectfully submitted,

Date: My 15, 2006  
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INTELLECTUAL PROPERTY LAW  
 (PATENT, BIOTECHNOLOGY, COMPUTER,  
 TRADEMARK & TRADE SECRET LAW)

May 12, 2006

Docket No.: D6547

MS PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**APPLICATION FOR PATENT UNDER 35 USC 371**

Dear Sir:

Applicants hereby request entry into the US national stage under 35 U.S.C. 371 and 37 C.F.R. 1.495 of international application PCT/US2004/038022, filed November 15, 2004, now abandoned, the specification of which was communicated to the United States Patent Office by the International Bureau under PCT Article 20 on June 02, 2005 and which international application claims benefit of priority under 35 USC 119(e) of provisional U.S. Serial No. 60/519,498 filed November 13, 2003, now abandoned, in the:

Name of: **Gregor et al.**For: **Compositions and Methods for Synergistic Induction of Antitumor Immunity****CLAIMS AS FILED**

Fee for:	Small entity	Amount
Basic fee national state fee	\$150	\$150
National stage search fee (US is ISA)	\$ 50	\$ 50
National stage examination fee	\$100	\$100
Each independent claim		
in excess of 3 (0)	\$100	\$ 0
Each claim excess of 20 (12)	\$ 25	\$300
Additional pages over 100;		
for every 50 pages	\$125	\$ 0
Multiple dependent claim		
	<b>TOTAL FILING FEE</b>	<b>\$600</b>

1.  The Commissioner is hereby authorized to charge the total filing fee and any additional fee, which may be required, or credit any overpayment to Deposit Account No. 07-1185

Any additional fees under 37 CFR 1.16.

Any application processing fees under 37 CFR 1.17.

2.  Small Entity Statement

Applicants hereby claim small entity status under 37 CFR 1.27(a).

3.  Relate Back

This US national stage application claims benefit of priority under 35 U.S.C. 371 of international application PCT/US2004/038022, filed November 15, 2004, now abandoned, which claims benefit of priority under 35 USC 119(e) of provisional 60/519,498 filed November 13, 2003, now abandoned.

4.  Sequence Listing

The sequence listing is enclosed, including a paper copy, a computer readable form and a compliance letter indicating that the sequence listing on the paper copy and the disk are one and the same.

5.  Preliminary Amendment

A preliminary amendment is enclosed.

6.  Power of Attorney

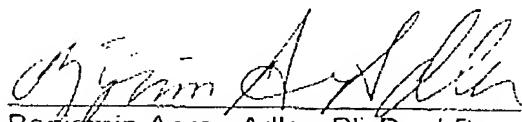
is attached.

Address all future communications to:

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7.  Two photocopies of this sheet are enclosed.

Date: 01/31/2007

  
Benjamin Aaron Adler, Ph.D., J.D.  
Counsel for Applicant  
Registration No. 35,423

3117519356

OF THE PATENT OFFICE PLACED HEREON, ACKNOWLEDGES RECEIPT OF:  
Applicant: Grover et al. Attorney: Benjamin Aaron Adler  
Serial No.: 06547 Docket No.: 0512-Clo Date: 05/12/06

Provisional Patent Application w/coversheet  
 Sequence Listing w/ Compliance Letter + CRF  
 Application for Patent including  PCT  2  
  \_\_\_\_ pgs spec \_\_\_\_ total claims \_\_\_\_ pgs claims  
 Request for filing  Continuation  
     Divisional  
 Request for Continued Examination  
 Drawings: \_\_\_\_ sheets  
 Form PTO-2032 for \$ \_\_\_\_\_  
 Certificate of Mailing 1-10  
    Express No.: EX 744388852 US  
    Date of Mailing 1-8  
*(US Pats)*  Transmittal Letter  Drawing Title Sheet  
Step  Affidavit or  Declaration  C.O.  
 Combined Declaration and Power of Attorney (4)  
 Assignment  Assignment Rec. Cover Sheet  
 Postcard

Petition for Extension of Time \_\_\_\_ month(s)  
 Preliminary Amendment  
 Response to Notice to File Missing Parts  
 Response to Office Action  RAF  
 Response to Restriction Requirement  
 Priority Document  
 Issue Fee Transmittal  
 Amendment after allowance  
 Information Disclosure Statement  
 FTO form 1449  
 Notice of Appeal  
 Reexamination Request  
 PCT Request  
 PCT Demand  
 Power of Attorney by applicant  
 Other:

*14474004 PCT/PRO 12 MAY 2006*



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1430  
 Alexandria, Virginia 22313-1430  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/579,356	Polly Gregor	D6547
INTERNATIONAL APPLICATION NO.		PCT/US04/38022
I.A. FILING DATE		PRIORITY DATE
11/15/2004		11/13/2003
CONFIRMATION NO. 7507		
371 FORMALITIES LETTER		
 *OC000000021737978*		

Date Mailed: 12/27/2006

**NOTICE OF INSUFFICIENT BASIC NATIONAL FEE REQUIRED AND/OR MISSING COPY OF INTERNATIONAL APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

Indication of Small Entity Status has not been received.

The current record of this application indicates that the basic national fee (37 CFR 1.492(a)) required is \$300.

**The basic national fee to enter the national stage in the United States of America under 35 U.S.C. 371 must be paid by 30 months from the priority date (37 CFR 1.495(b)(2)).**

If the proper basic national fee is not paid within 30 months from the priority date, the International application will become ABANDONED as to the United States of America, and will not be accepted for national examination.

The amount of the fee to be paid may change if there are changes in the fees or if there are changes prior to payment, applicant must pay the revised amount.

The current basic national fees are listed at 37 CFR 1.492(a). In addition, current EFT-related fees are listed in each weekly issue of the Official Gazette of the United States Patent and Trademark Office. The amount of the fees can be obtained from the USPTO's web site [www.uspto.gov](http://www.uspto.gov) or by contacting the Public Service Center at (703) 308-4357.

Extensions of time under the provisions of 37 CFR 1.136 are not available for compliance with the requirements of 37 CFR 1.495(b)(2).

For filing the basic national fee, the first class certificate of mailing procedure of 37 CFR 1.8 is NOT available to establish the date of mailing as the date of receipt in the USPTO (see 37 CFR 1.8(a)(2)(C)(F)). The Express Mail procedure of 37 CFR 1.10 may be used.

The basic national fee may not be submitted via facsimile transmission.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

01/31/2007 17:10 7132705361

ADLER AND ASSOCIATES

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<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,356	PCT/US04/38022	D6547

FORM PCT/DO/EO/912 (371 Formalities Notice)